					Docket Number (Optional) 42534-910		Application Number 10/690,314			
./5		RMATION DISCLOSUR			Applicant(s) Yutaka Toya					
(Use several sheets if necessary)					Filing Date		Group Art Unit			
APR 2 6 2004 5 U.S.					10/21/2003	3	3765			
•		15) K	•	U.S. PAT	ENT DOCUMENTS					
MINER	OF MARY	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	S FILING DATE IF APPROPRIATE		
25		6,318,281	11/20/2001	Hillenbrand et al.						
<u> </u>		5,797,961	8/25/1998	Smith e	t al.					
The		5,215,021	6/1/1993	Fuhrm	ann					
			_							
							·			
					•					
				ļ						
				FOREIG	N PATENT DOCUMENTS		· · · · · · · · · · · · · · · · · · ·			
	REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Translation VES NO		
				<del> </del>				i		
	:			ļ						
				OTHER	DOCUMENTS (Includin	g Author, Title,	Date, Pertinent Pa	ges, E(c.)		
							,			
							·			
EXAMINE	R	Ismael Izaguires Primary Examina	1		DATE CONSIDERED	8/26	105			
EXAMINE not conside	R: Initi red. In	al if citation considered, whether clude copy of this form with ne	F or not citation is it	n conformai applicant.	nce with MPEP Section 609		<del>,</del>	in conform	ance and	

Form PTO-A820 (also form PTO-1449)

P09A/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

IPE				Docket Number (Optional) 42534-9100		Application Number 10/690,314			
70°.	INPE	RMATION DISCLOSUR  (Use several sheets if neces			Applicant(s) Yutaka Toya				
APR 1 6 2004 2				Filing Date 10/21/2003		Group Art Unit 3765			
dy.	.4	S)	-	U.S. PAT	ENT DOCUMENTS.				
EXAMELAL INITIAL	REF	DOCUMENT NUMBER	DATE	. NAME		CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE	
3/6		3,347,192	10/1967	R.H. Lukins					
<del>*</del> —		6,332,416	12/2001	Wohnhas et-al:					
						·			
	-			<u> </u>					
	-								
	<del> </del>					·			
	<u>.</u>	<u></u>		FOREIG	N PATENT DOCUMENTS			1	
·	REF	DOCUMENT NUMBER	DATE	T	COUNTRY		SUBCLASS	Translation YES NO	
276		11-216289	10-08-99	Patent Abstracts of Japan				7	
276	-	0 538 486	11-05-92	European				7	
	1			OTHER	DOCUMENTS (Including	Author, Title,	Date, Pertinent Pa	nges, Etc.)	
ŀ									
EXAMINE	ER	Ismae Primar	l Izagoirre y Examine:		DATE CONSIDERED	8/2	6/05	_	
EXAMINE	ER; Ini	tial if citation considered, whether	er or not citation is	in conforma					ance and
not considered. Include copy of this form with next communication to applicant.  POSA/REV04 Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE									

(also form PTO-1449) \*A/ready of record